THE FOLLOWING IS THE PROPOSED TEXT OF DOCKET NO. 18-0801-2001 (Only Those Sections With Amendments Are Shown.)

021. MOBILE FOOD PREPARATION VEHICLES, SECTION 319, INTERNATIONAL FIRE CODE.

<u>01.</u> <u>Permit Required.</u> To Section 319.2, International Fire Code, add permissive language: "IF REQUIRED BY A LOCAL JURISDICTION, permits may be required as set forth in Section 105.6."

Q2. Fuel Gas Systems. To Section 319.10.3, International Fire Code, add permissive language: "IF REQUIRED BY THE LOCAL JURISDICTION, LP-gas containers installed on the vehicle and fuel-gas piping systems may be inspected annually by an approved inspection agency or a company that is registered with the U.S. Department of Transportation to requalify LP-gas cylinders, ... Upon satisfactory inspection, the approved inspection agency shall affix a tag on the fuel gas system or within the vehicle indicating the name of the inspection agency and the date of satisfactory inspection, OR PROVIDE DOCUMENTATION OF INSPECTION UPON REQUEST OF THE LOCAL JURISDICTION."

0242. CHAPTER 5 FIRE SERVICE FEATURES.

Make the following changes within Chapter 5 of the International Fire Code;

(3-20-14)

- 01. Section 501. (4-7-11)
- a. To section 501.3 after the phrase, Construction documents for proposed, add the word "driveways." (4-7-11)
- **b.** To section 501.4 after the phrase, When fire apparatus access roads, add the word "driveways." (4-7-11)
- **02.** Section **502**. (3-29-17)
- a. To section 502, add the following word "DRIVEWAY." (3-29-17)
- **b.** To section 502, add the words "FIRE STATION." (3-29-17)
- 03. Section 503. (4-7-11)
- a. To section 503 add the words, "AND DRIVEWAYS" to the section heading. (4-7-11)
- **b.** To section 503.1.1 add the following sentence, "Driveways need to be provided and maintained in accordance with Sections 503.1.1 through 503.13." (3-29-17)
- **c.** To section 503.6 delete the sentence, "The installation of security gates across a fire apparatus access road shall be approved by the fire chief." (4-7-11)
- d. Add the following section, "503.7 Driveways. Need be provided when any portion of an exterior wall of the first story of a building is located more than 150 feet (45720mm) from a fire apparatus access road. Driveways will provide a minimum unobstructed width of 12 feet (3658mm) and a minimum unobstructed height of 13 feet 6 inches (4115mm). Driveways in excess of 150 feet (45720mm) in length need to be provided with turnarounds. Driveways in excess of 200 feet (60960mm) in length and less than 20 feet (6096mm) in width may require turnouts in addition to turnarounds."
- **e.** Add the following section, "503.7.1 Limits. A driveway cannot serve in excess of five single family dwellings." (4-7-11)

- **f.** Add the following section, "503.7.2 Turnarounds. Driveway turnarounds need to have an inside turning radius of not less than 30 feet (9144mm) and an outside turning radius of not less than 45 feet (13716mm). Driveways that connect with an access road or roads at more than one point may be considered as having a turnaround if all changes of direction meet the radius requirements for driveway turnarounds." (4-7-11)
- g. Add the following section, "503.7.3 Turnouts. Where line of sight along a driveway is obstructed by a man-made or natural feature, turnouts need to be located as may be needed by the fire code official to provide for safe passage of vehicles. Driveway turnouts will be of an all-weather road surface at least 10 feet (3048mm) wide and 30 feet (9144mm) long."

 (4-7-11)
- **h.** Add the following section, "503.7.4 Bridge Load Limits. Vehicle load limits will be posted at both entrances to bridges on driveways and private roads. Design loads for bridges will be established by the fire code official."

 (4-7-11)
- i. Add the following section, "503.7.5 Address markers. All buildings need to have a permanently posted address, which will be placed at each driveway entrance and be visible from both directions of travel along the road. In all cases, the address needs to be posted at the beginning of construction and maintained thereafter. The address need be visible and legible from the road on which the road on which the address is located. Address signs along one-way roads will be visible from both the intended direction of travel and the opposite direction. Where multiple address's are required at a single driveway, they need to be mounted on a single post, and additional signs will be posted at locations where driveways divide."
- **j.** Add the following section, "503.7.6 Grade. The gradient for driveways cannot exceed 10 percent unless approved by the fire code official." (4-7-11)
- **k.** Add the following section, "503.7.7 Security Gates. Where security gates are installed, they need to have an approved means of emergency operation. The security gates and emergency operation will be maintained operational at all times." (4-7-11)
- l. Add the following section, "503.7.8 Surface. Driveways need to be designed and maintained to support the imposed loads of local responding fire apparatus and will be surfaced as to provide all weather driving capabilities."

 (4-7-11)
- **04. Section 507.** To section 507.2 Type of water supply, delete the existing language and add the following, "A water supply will consist of water delivered by fire apparatus, reservoirs, pressure tanks, elevated tanks, water mains or other sources approved by the fire code official capable of providing the needed fire flow. Exception. The water supply prescribed by this code needs to apply to structures served by a municipal fire department or a fire protection district and within ten miles (16093m) of a responding fire station." (4-7-11)

0223. -- 026. (RESERVED)